

General Data

Date		River Name	
Time		Watershed	
Site Name		Monitors	
Site Location		Weather Today	
Latitude and Longitude		Weather Previous 2 Days	
Air Temperature		Date of Last Precipitation	

Chemical Data

Dissolved Oxygen		Biochemical Oxygen Demand	
	ppm or mg/L		DO ppm (original sample)
	°C		DO ppm (after 5 days or incubation)
	% Saturation		BOD
FORMULA: DO ppm(original) - DO ppm(after incubation) = BOD			
Fecal Coliform	___ POSITIVE ___ NEGATIVE	Nitrate	PPM
pH	PPM	Salinity	PPM
Phosphate	PPM	Turbidity	JTU

Physical Data

Temperature		Average Velocity	
°C (at monitoring site)		Sample 1	FT/S
°C (1 mile upstream)		Sample 2	FT/S
°C Temperature Change		AVERAGE	FT/S
FORMULA: °C (at monitoring site) - °C (1 mile upstream) = °C Temperature Change		Relative Flow	
		Present Flow - HIGH	
		Present Flow - LOW	
		Present Flow - AVERAGE	
		Previous 2 Days	

For more information on Water Quality Monitoring, visit
<http://www.epa.gov/volunteer/stream/>
 Sources:
<http://www.green.org/resources/>
<http://www.easi.org/publications/fieldmanual.pdf#search=%22Field%20Manual%20for%20Water%20Quality%20Monitoring%22>
<http://www.epa.gov/volunteer/stream/>